



**US Army Corps  
of Engineers®**  
New York District

## Dutchess County Watersheds

Dutchess County, New York

Flood Risk Management

### FACT SHEET

**DESCRIPTION:** The New York District Corps of Engineers has initiated a Federally-funded Reconnaissance Study to determine if Federal interest in watershed-based flood risk management, ecosystem restoration, and other allied water resources problems and opportunities are advisable for the Dutchess County Watersheds, Dutchess County, New York. This study was initiated in light of the recurrence of fluvial flood damage over the past several years, including flooding, erosion, and road washouts from the storms of October 2005, June 2006, and the severe storms of April 2007, which resulted in the damages in the Fishkill watershed, Wappinger Creek watershed, Fallkill Creek watershed, and the Roeliff Jansen Kill watershed. The population density within Dutchess County continues to expand, exacerbating the problems of flooding, erosion, deposition, water quality, and ecosystem degradation, all of which threaten human welfare and the economy. From initial investigations, it appears that opportunities exist for flood risk management measures, balancing flow regimes, sediment transport control, water quality improvements, and riparian habitat restoration for the watersheds within Dutchess County.

**AUTHORIZATION:** The study was authorized by a Resolution of the United States House of Representatives, Committee on Transportation and Infrastructure, Docket Number 2788, dated 31 October 2007.

**STATUS:** The District initiated the Reconnaissance Phase in June 2008. The Reconnaissance report will define the problems, needs and opportunities for the study area and determine if there is Federal interest to proceed into a Feasibility Study. The Draft Reconnaissance Report is currently undergoing internal review.

### PROJECT COST:

905 (b) Reconnaissance Study	\$ 100,000
Total	\$ 100,000

**CONTACT:** Karen Ashton, P.E, Project Manager, [karen.ashton@usace.army.mil](mailto:karen.ashton@usace.army.mil), 917-790-8607

U.S. Army Corps of Engineers, New York District

26 Federal Plaza, New York, NY 10278

<http://www.nan.usace.army.mil>

District Area: NY # 19, Congressional Member: John Hall

District Area: NY # 20, Congressional Member: Kirsten Gillibrand

District Area: NY # 22, Congressional Member: Maurice Hinchey